

IEC  
2858

Patent  
Atty. Docket: G110-075 US

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By Demetra Panagiotopoulos  
Demetra Panagiotopoulos  
Dated: March 7, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshifumi Inoue  
Serial No. : 10/532,688  
Filing Date : April 26, 2005  
Examiner : John X. Zhu  
Group Art Unit : 2858  
For : Physical Property Measuring probe

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- [ ] Under 37 C.F.R. 1.129(a), or  
(First/Second Submission after Final Rejection)
- [ ] Under 37 C.F.R. 1.97(b), or  
(Within any one of the following time periods: three (3) months of filing national application, other than a CPA, or date of entry of the national stage in an international application; or before the mailing date of a first official action on the merits in a non-provisional application, including a CPA; or a Request for Continued Examination (RCE))
- [ X ] Under 37 C.F.R. 1.97(c), together with either:
- [ ] Statement under 37 C.F.R. 1.97(e), as checked below, or
- [X ] Fee of \$180.00 under 37 C.F.R. 1.17(p), or  
(After the 37 C.F.R. 1.97(b) time period, but before Final Office Action or Notice of Allowance, whichever issues first)
- [ ] Under 37 C.F.R. 1.97(d), together with:
- [ ] Statement under 37 C.F.R. 1.97(e), as checked below, and

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Fee of \$180.00 under 37 C.F.R. 1.17(p), or  
(Filed after Final Office Action or Notice of Allowance, whichever issues first,  
but on or before payment of Issue Fee)

Under 37 C.F.R. 1.97 (i):

Applicant respectfully requests that the I.D.S. and cited reference(s)  
be placed in the application file wrapper (Filed after payment of Issue Fee).

**Statement Under 37 C.F.R. 1.97(e):**

- Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement; or
- No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three (3) months prior to the filing of this Information Disclosure Statement.

**Statement Under 37 C.F.R. 1.704 (d) - (Patent Term Adjustment):**

(Applies to original applications, other than designs, filed on or after May 29, 2000)

- Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty (30) days prior to the filing of the Information Disclosure Statement.

**Enclosed Herewith is Form PTO-1449, and:**

- Copies of the cited references are enclosed.
- Copies of the cited references are enclosed, except those entered in prior application, U.S. Serial No. \_\_\_\_\_, to which priority under 35 U.S.C. 120 is claimed (The earlier application contains copies of the cited references).
- The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- The "concise explanation" requirement (non-English reference) for References 3-17554, 63-47261, and 61,82282 under 37 C.F.R. 1.98(a)(3) is satisfied by:

- the explanation provided on the attached sheet;  
 the explanation provided in the specification;  
 submission of the enclosed International Search Report; or  
 the enclosed English language Abstract.

Applicant requests that the following pending applications be considered:

U.S. Patent/Application No. \_\_\_\_\_, filed/issued \_\_\_\_\_  
U.S. Patent/Application No. \_\_\_\_\_, filed/issued \_\_\_\_\_  
U.S. Patent/Application No. \_\_\_\_\_, filed/issued \_\_\_\_\_

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Examiner

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Date

[ ] A copy of each above-cited application, including the current claims, is enclosed.

[ ] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application Serial No. \_\_\_\_\_, to which priority under 35 U.S.C. 120 is claimed.

The Examiner is respectfully requested to return a copy of the above list of pending applications indicating which references were considered with the next Official Action.

Further, it is respectfully requested that the information disclosed herein be made of record in this application.

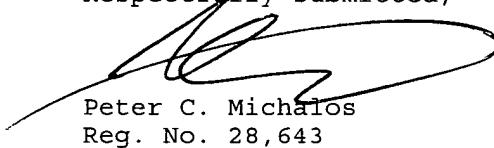
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[ ] Please charge our deposit account No. 14-1431.

[XX] The Commissioner is authorized to charge any deficiency in payment of fees and credit any overpayment to our Deposit Account No. 14-1431.

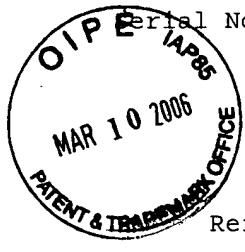
Respectfully submitted,



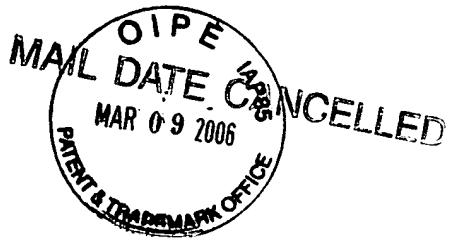
Peter C. Michalos  
Reg. No. 28,643  
Attorney for Applicant(s)  
(845) 359-7700

Dated: March 7, 2006

**NOTARO & MICHALOS P.C.**  
100 Dutch Hill Road, Suite 110  
Orangetown, NY 10562-2100



Serial No.: 10/532,688

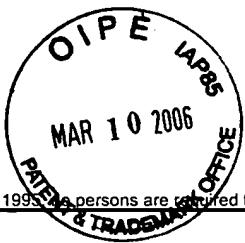
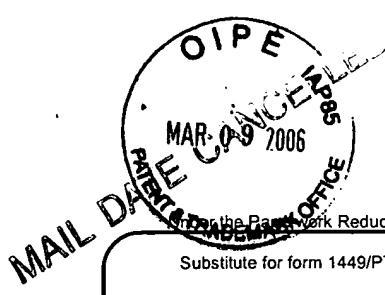


COMMENTS

References JP 3-17554 is relevant for its disclosure in Fig. 1 of a probe tube having an angular input end.

Reference JP 63-47261 is relevant for its disclosure of a moisture probe in Figs. 1-6 having a specially shaped input end.

JP 63-82282 is relevant for its disclosure in Fig. 4 of a probe having an angled input end.



PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

**U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1

of 2

Complete if Known	
Application Number	10/532,688
Filing Date	04/26/2005
First Named Inventor	Toshifumi Inoue
Art Unit	2858
Examiner Name	John X. Zhu
Attorney Docket Number	G110-075 US

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

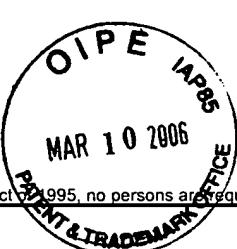
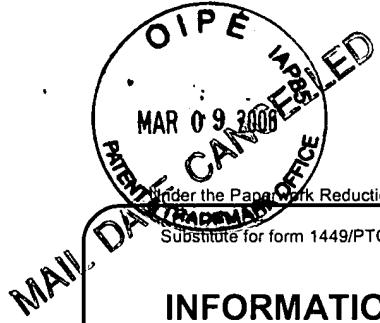
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP 27405828	01-23-1998			✓
		JP 08-1559990	06-21-1996	Kao Corp.		✓
		JP 06-002218	01-14-1994			✓
		JP 10-142169	05-29-1998	Kao Corp.		✓
		JP 08-320297	12-03-1996	Kao Corp.		✓

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

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of 2

to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

**Complete if Known**

***Complete if Known***

Application Number	10/532,688
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First Named Inventor	Toshifumi Inoue
Art Unit	2858
Examiner Name	John X. Zhu
Attorney Docket Number	G110-075 US

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP 3-17554	02/21/1991	Denki		
		JP 63-47261	03/30/1988	Casio		
		JP 61-82282	05/31/1986			

Examiner Signature		Date Considered	
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<sup>4</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>5</sup> Applicant's unique citation designation number (optional). <sup>6</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>7</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>8</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>9</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>10</sup> Applicant is to place a check mark here if English language Translation is attached.

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